

Appl. No. 09/865,471
Examiner: Phillips, Hassan A, Art Unit 2151
In response to the Office Action dated September 23, 2004

Date: January 21, 2005
Attorney Docket No. 10112071

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 10, line 1 with the following rewritten paragraph:

—The channel management unit 14 is used for collecting external data 12, assorting the external data 12 into a plurality of channel-data 01, and saving in a channel location 10 in a database 17. Each channel location 10 has a plurality of channel-data 01. A schedule management unit 15 assigns each channel-data 01 a specific timer 28. A priority-numbering unit 51 assigns each channel-data 01 a specific ~~a queue number 29~~ priority number 62 according to user's requirements.

Please replace the paragraph at page 10, line 15 with the following rewritten paragraph:

—The channel units 24 receive the channel-data 01 from the server 11. The timer 28 and ~~queue number 29~~ priority number 62 of each channel-data 01 are used for determining a time for the data 30 of the channel-data 01 to enter into corresponding queues 61 in the queue unit 20. Whereas, the priority number 62 of the channel-data 01 is used for determining the whether corresponding queues 61 is available. If not, the client 18 generates corresponding queues 61. If yes, the data 30 of the channel-data 01 is either inserted into the queues 21 or linked to the queues 21 as a corresponding step according to the preferred embodiment I, which is shown in the FIG. 1.